

APPROVED	O.G. FIG
BY	CLASS/SUBCLASS
DRAFTSMAN	

GENERALIZED BELIEF PROPAGATION FOR PROBABILISTIC SYSTEMS

Inventor(s): Nvidia, et al.

Attorney: MERL-1272

Filed: June 2, 2000

S/N: 09/586,282

Drawing Sheet 1 of 17

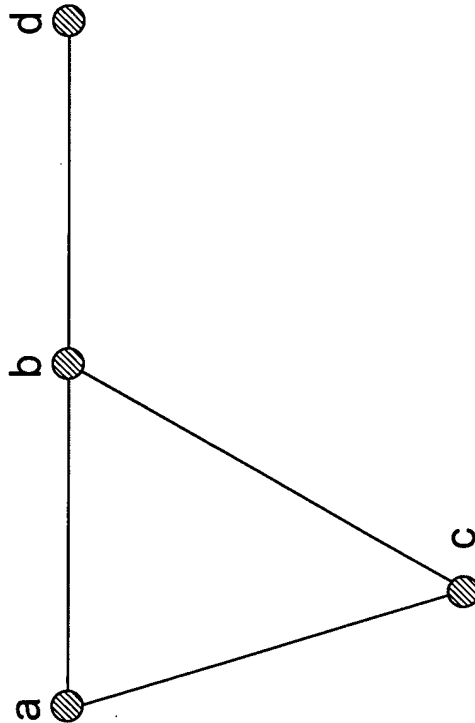


FIG. 1

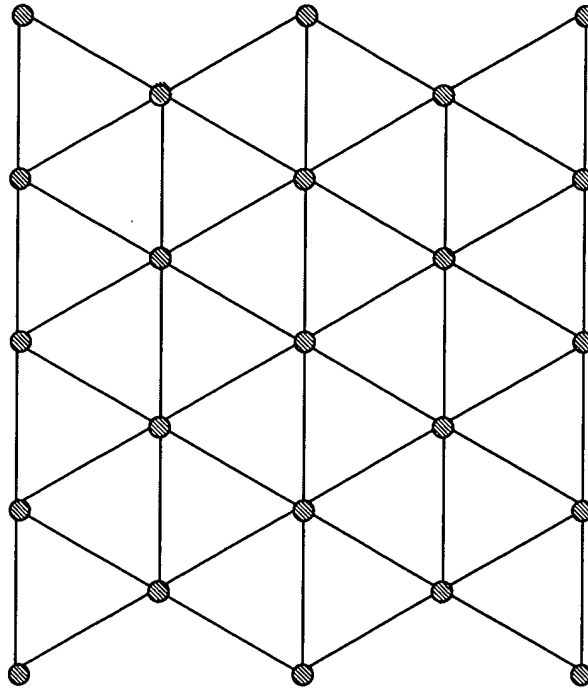


FIG. 2b

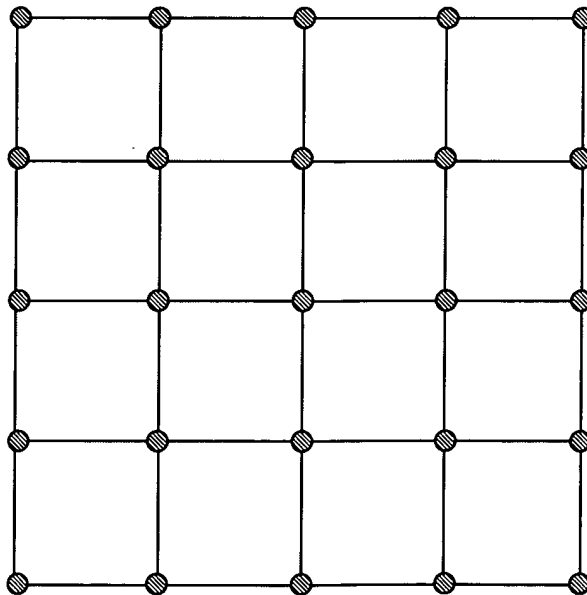


FIG. 2a

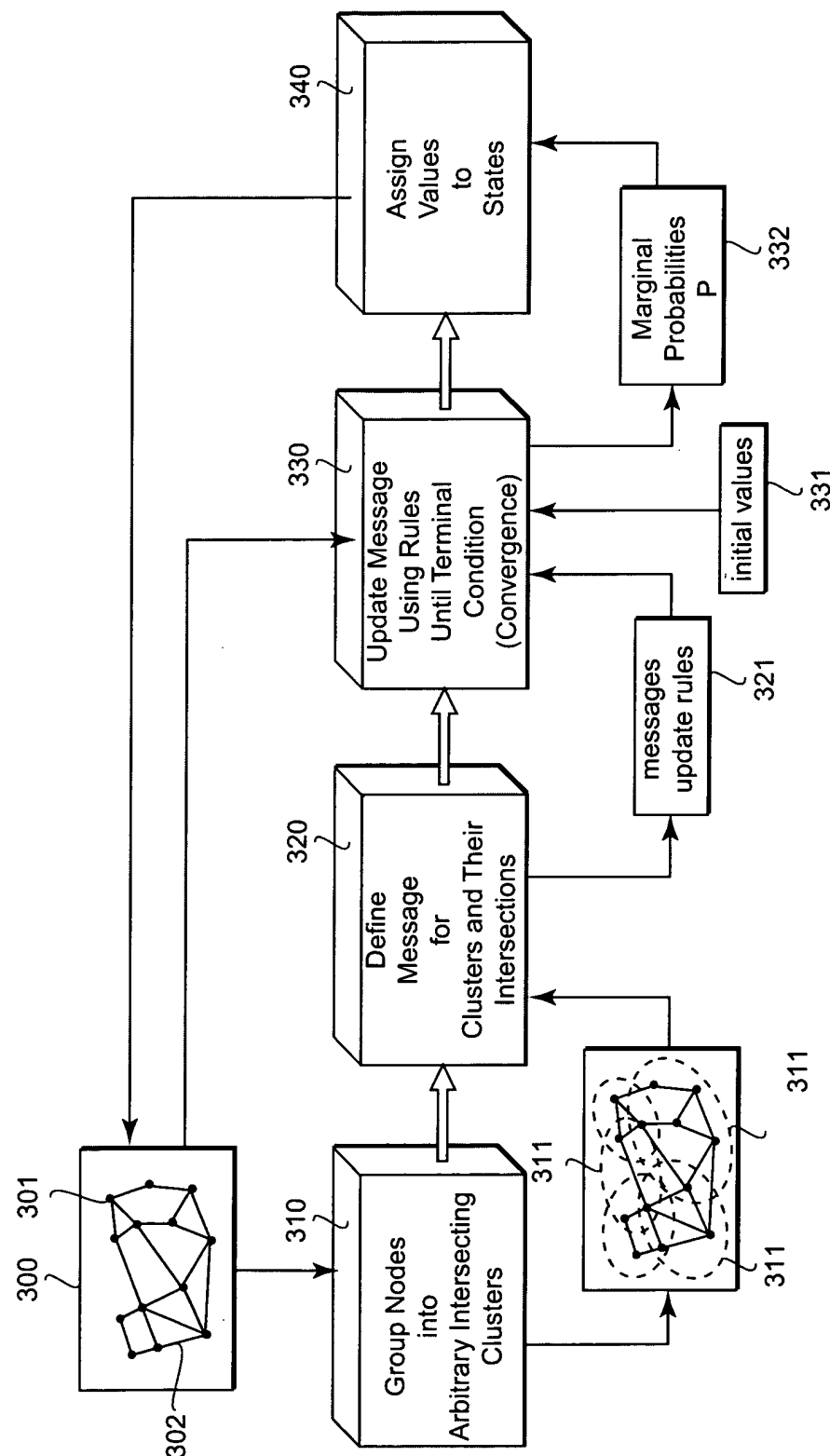


FIG. 3

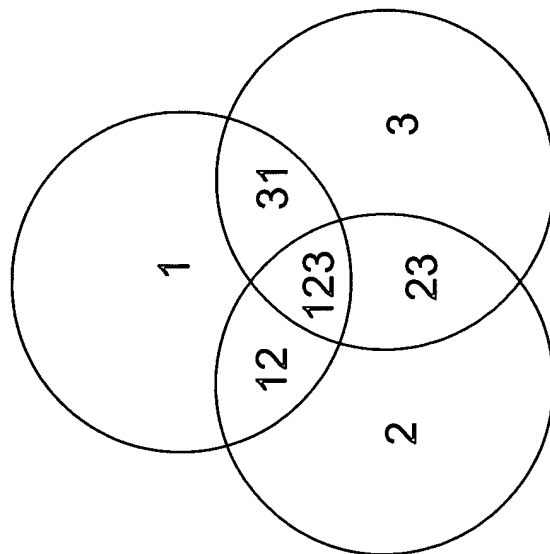
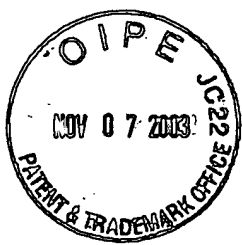


FIG. 4a

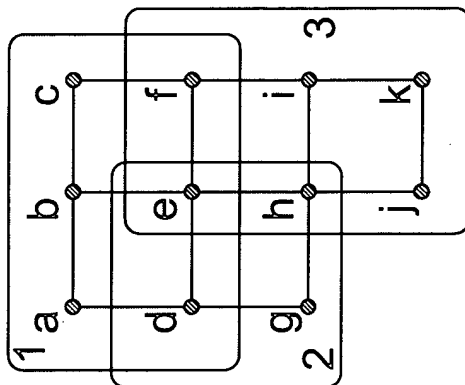


FIG. 4b

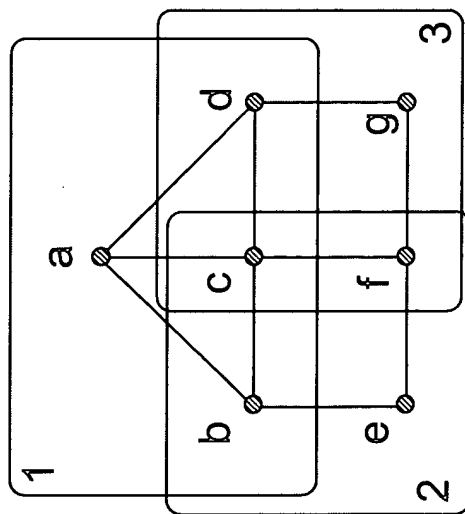


FIG. 4c

APPROVED	O.G. FIG.
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GENERALIZED BELIEF PROPAGATION FOR PROBABILISTIC SYSTEMS  
 Inventor(s): Pradipta, et al.      Attny. Doct: MERL-1272  
 Filed: June 2, 2000      S/N: 09/586,282      Drawing Sheet 5 of 17

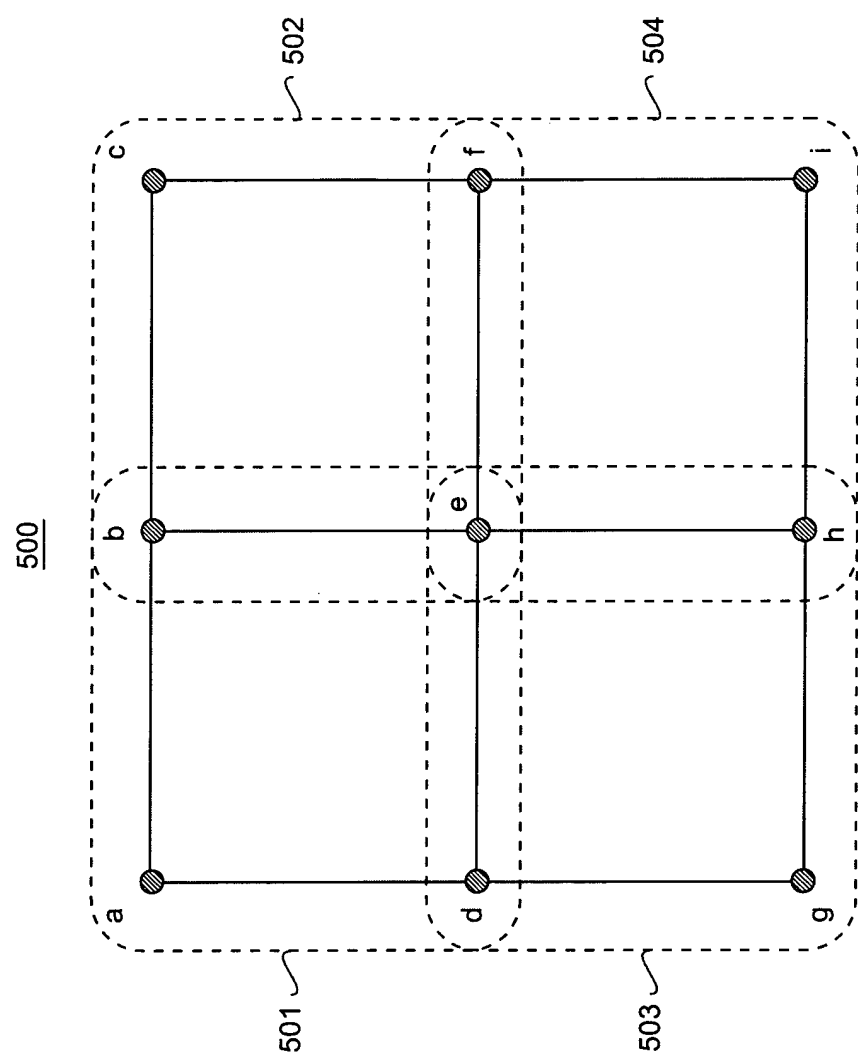


FIG. 5

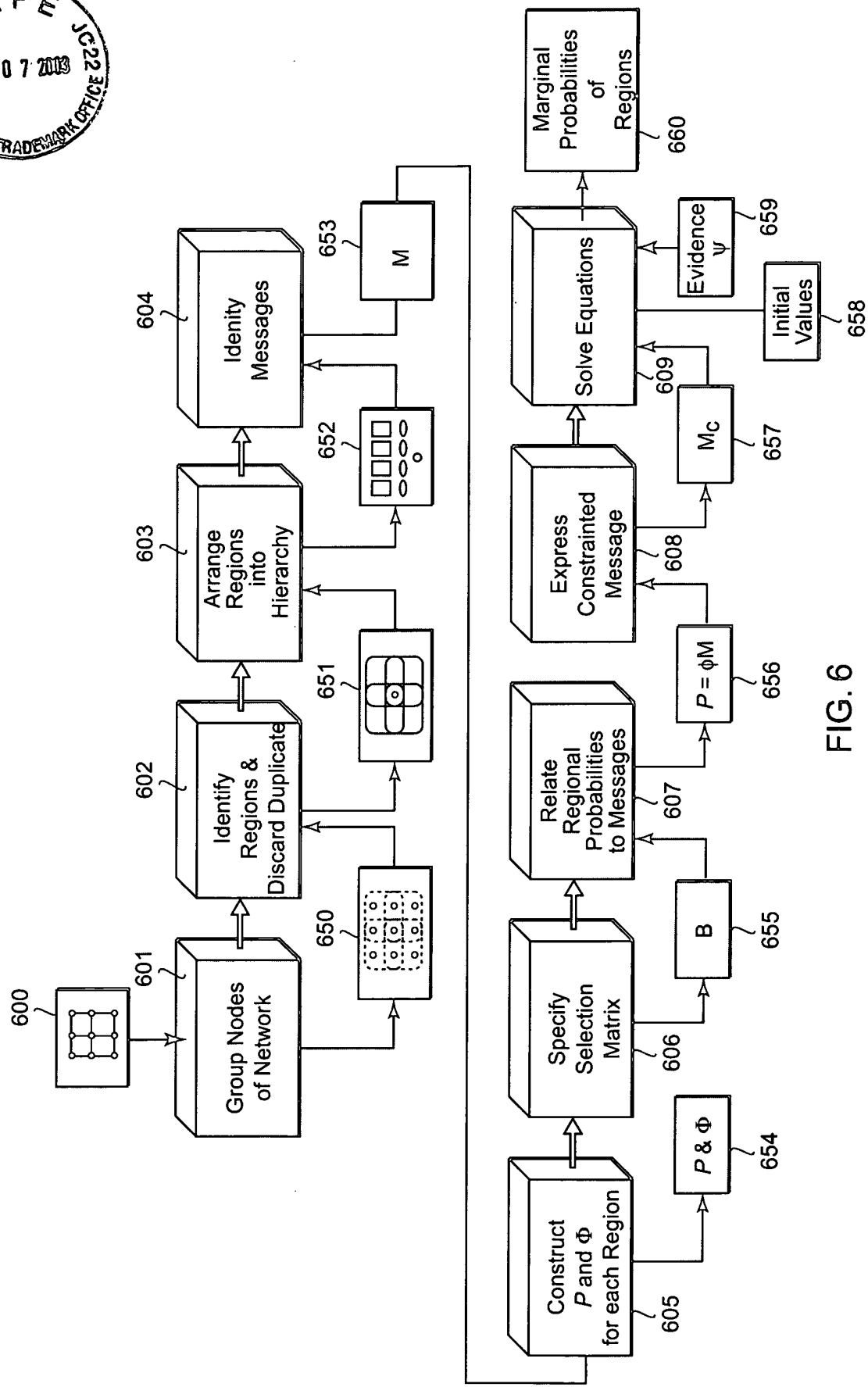


FIG. 6

APPROVED	C.G. FIG.	GENERALIZED BELIEF PROPAGATION FOR PROBABILISTIC SYSTEMS
DY	CLASS	INVENTOR(S): Nvidia, et al.
DRAFTSMAN	SUBCLASS	Attny. Doct: MERL-1272
		Filed: June 2, 2000 S/N: 09/586,282 Drawing Sheet 7 of 17

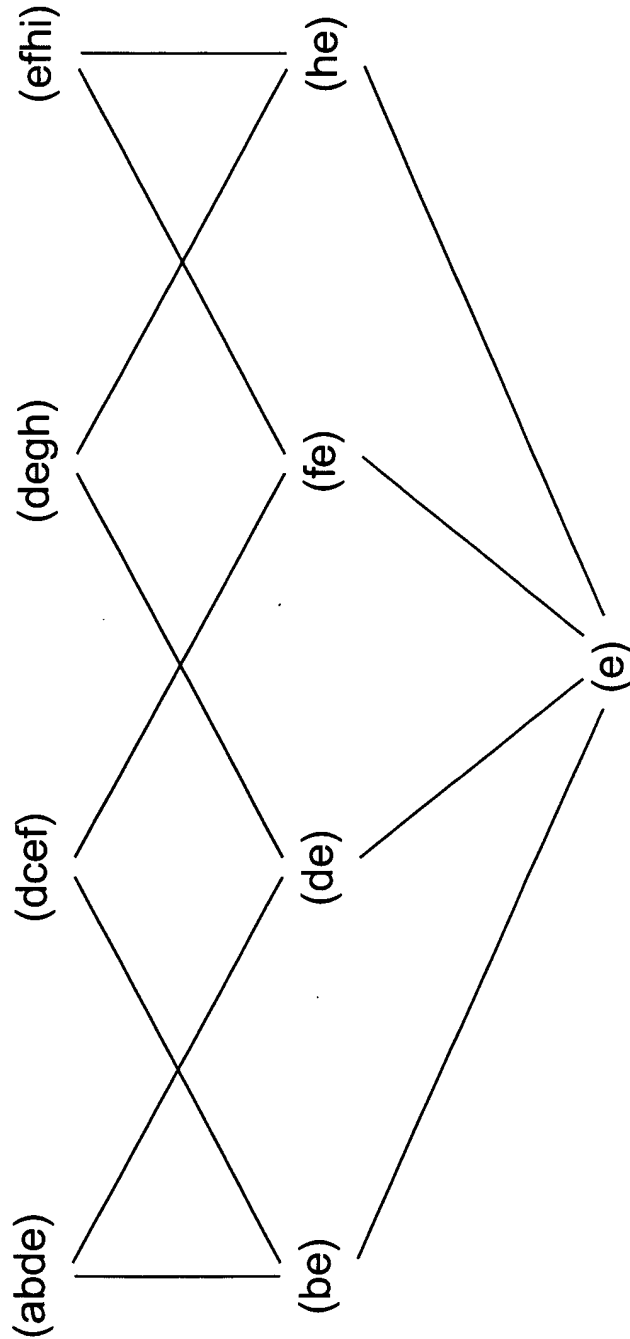
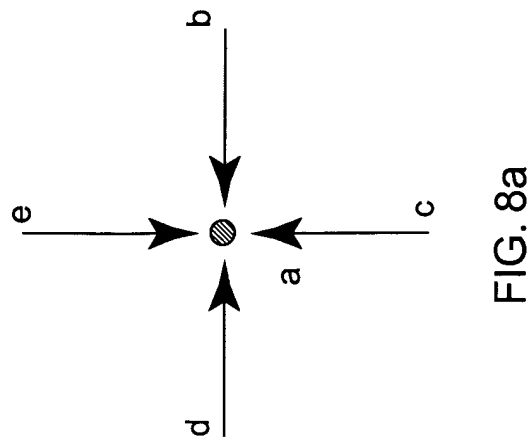
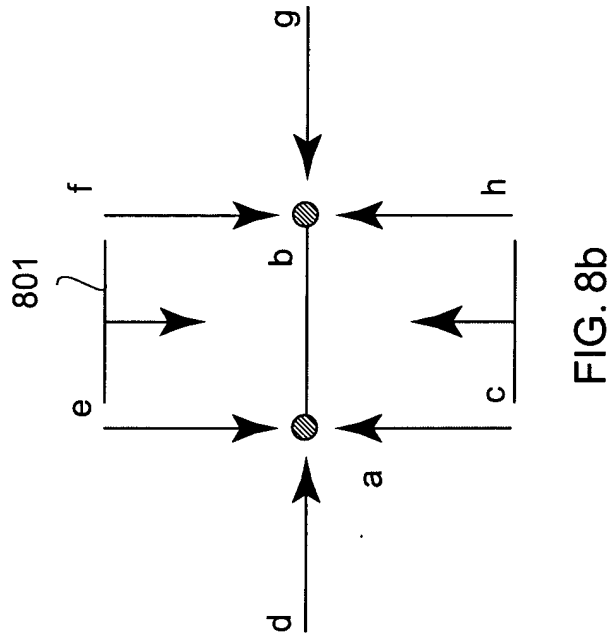
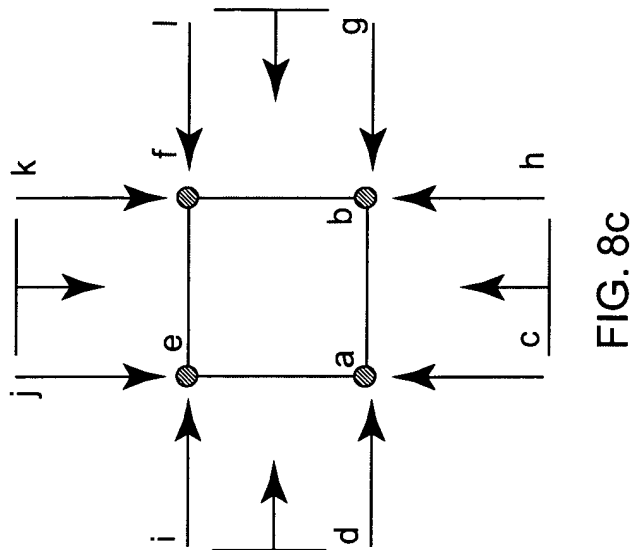
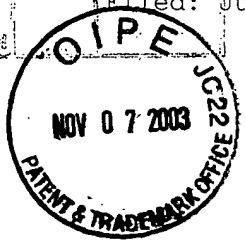


FIG. 7

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C.G. FIG.  
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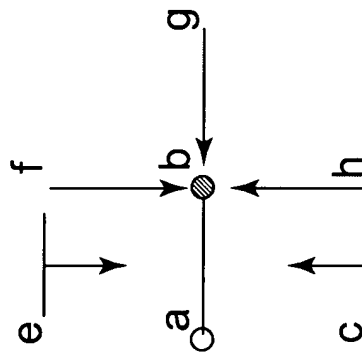
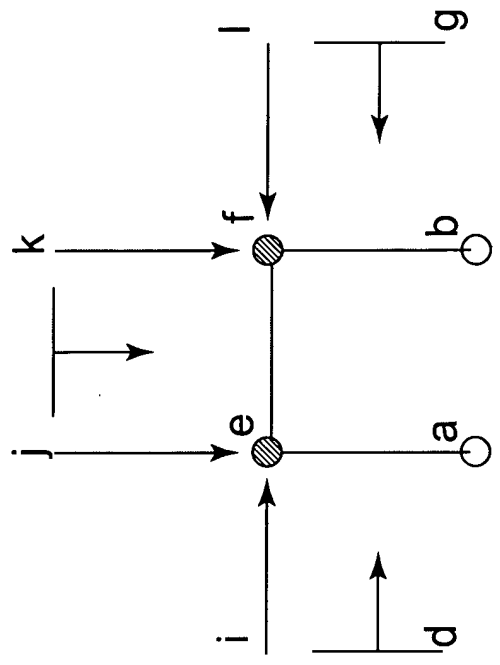
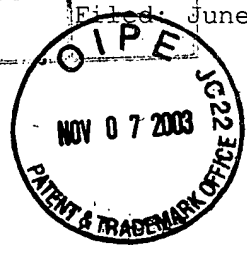


FIG. 9



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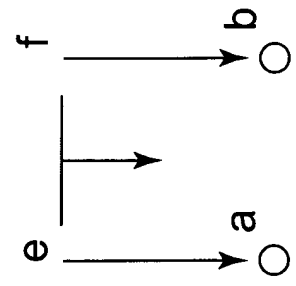


FIG. 10

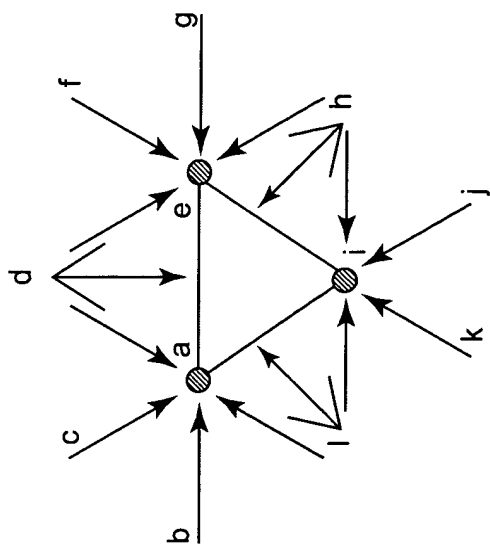


FIG. 11c

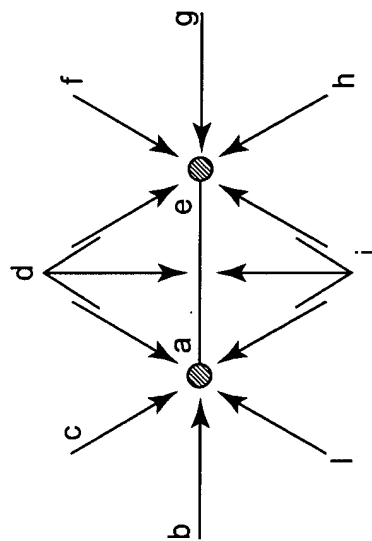


FIG. 11b

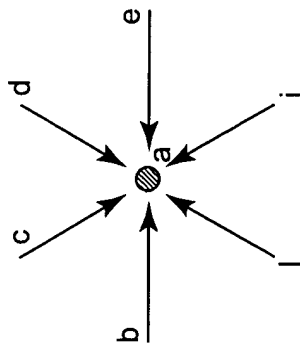
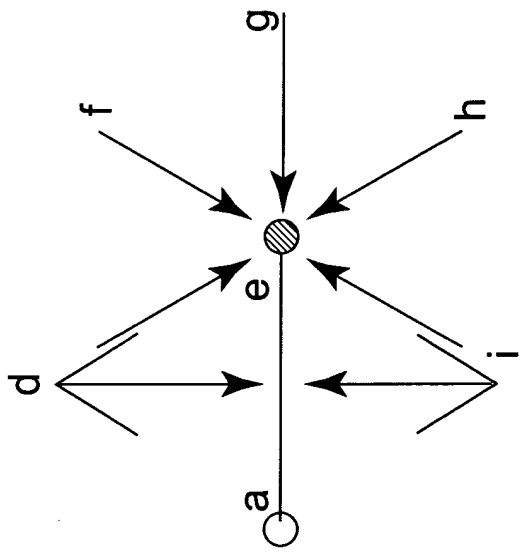
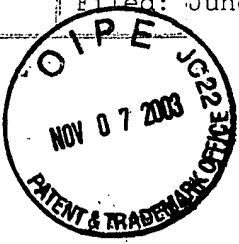


FIG. 11a

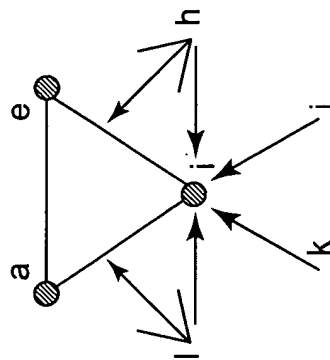


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FIG. 12

APPROVED	C. G. FIG.	GENERALIZED BELIEF PROPAGATION FOR PROBABILISTIC SYSTEMS
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DRAFTSMAN	SUBCLASS	Attny. Doct: MERL-1272
		Filed: June 2, 2000 S/N: 09/586,282 Drawing Sheet 13 of 17



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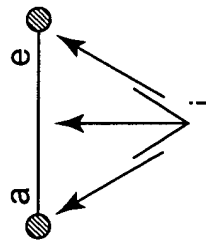


FIG. 13

APPROVED	G. FIG.	Inventor(s):	Idia, et al.
BY	CLASS	DATE	June 2, 2000
CRAFTSMAN	SUBCLASS	S/N:	09/586,282

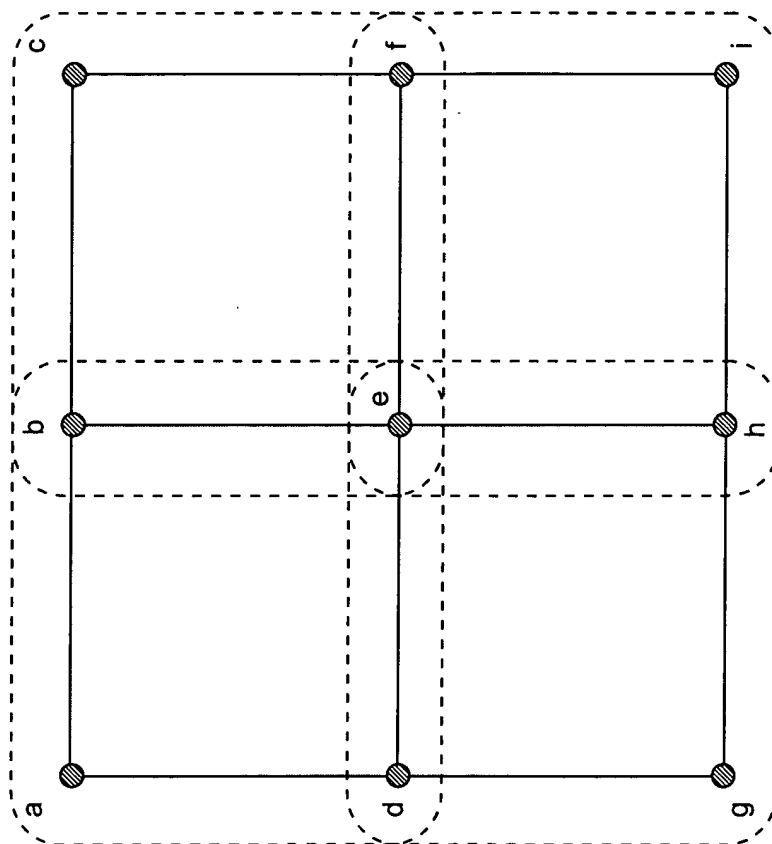


FIG. 14

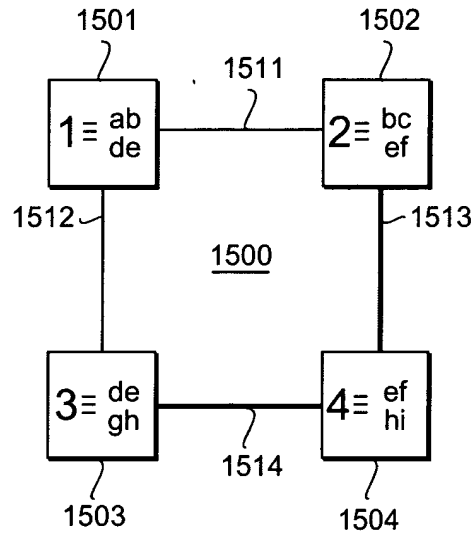
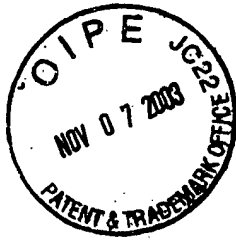


FIG. 15a

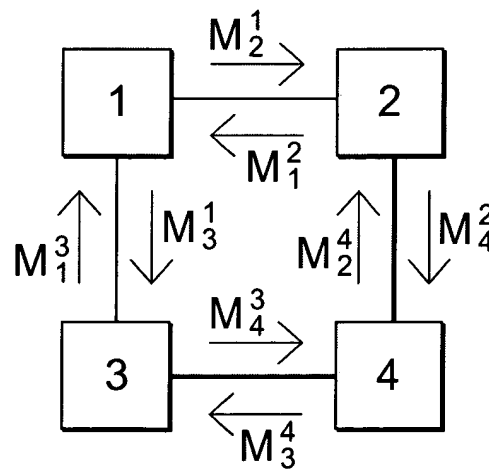


FIG. 15b

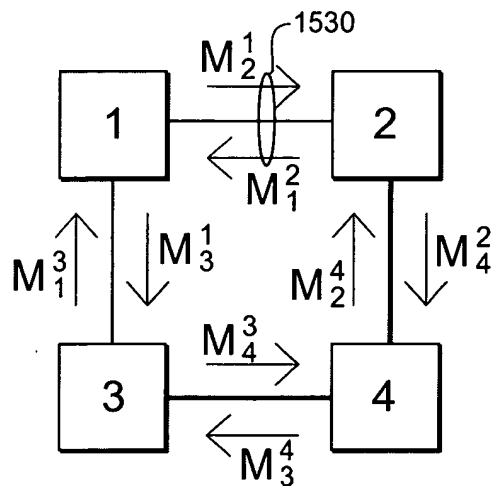


FIG. 15c

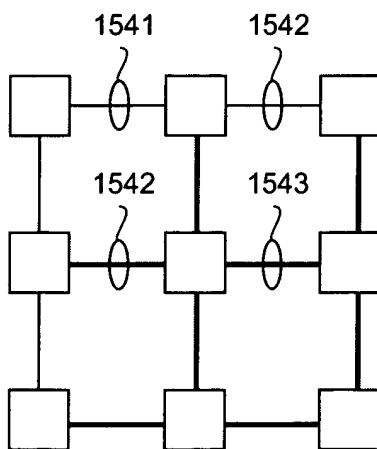


FIG. 15d



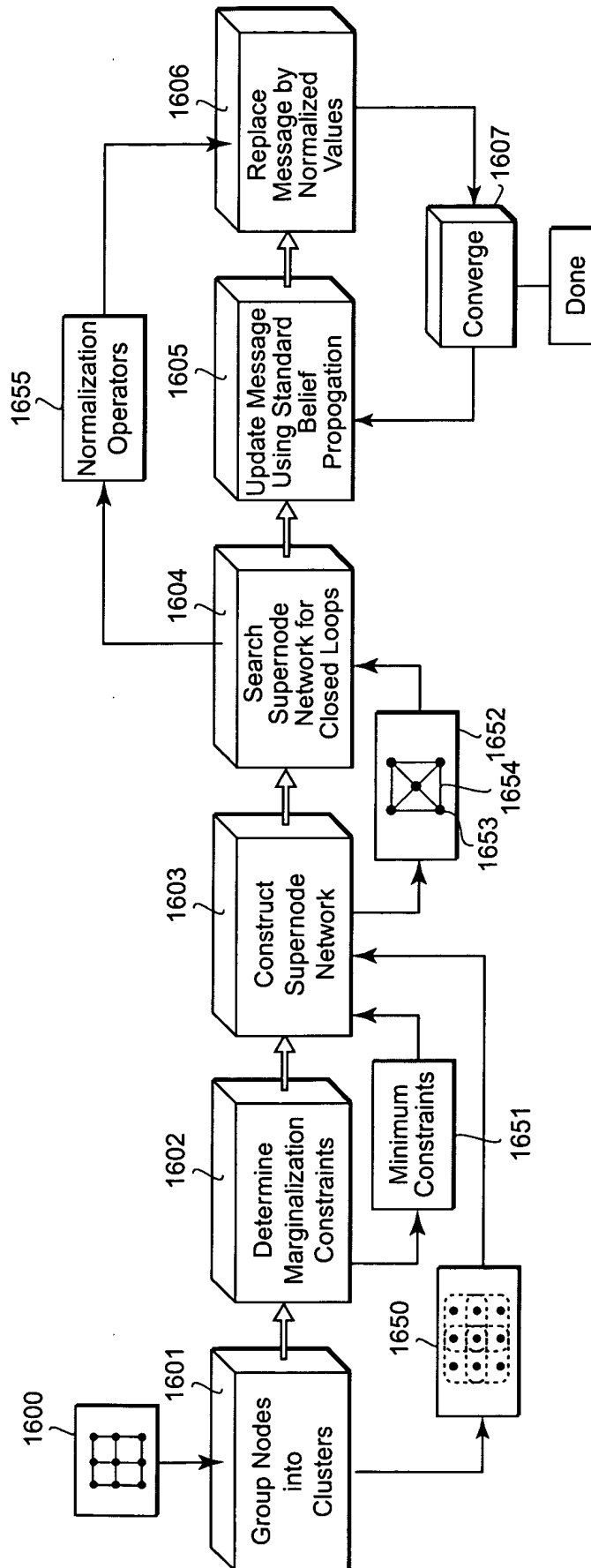


FIG. 16